

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

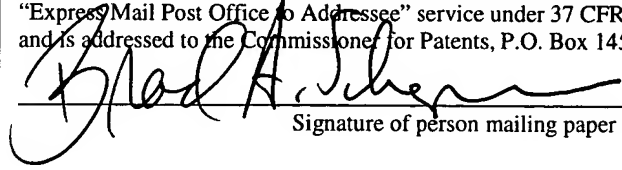
In re patent application of:)	Before the Examiner
Brad Callis et al.)	(unknown)
)	
Serial No. New)	Group Art Unit (unknown)
)	
Filed July 15, 2003)	July 15, 2003
)	
ELECTRICALLY OPERATED)	Ref. No. 3447-14
SOLENOID HAVING AN ADJUSTABLE)	
ACTUATOR PIN LENGTH)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

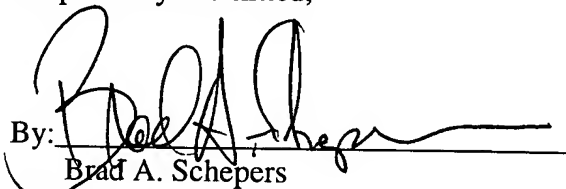
Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicants wish to bring to the attention of the Examiner the patents and publications listed on the enclosed Information Disclosure Statement. This information has not been previously submitted in this application, and has not been heretofore cited by the Examiner. Copies of cited items are enclosed in accordance with 37 C.F.R. §1.98.

Express Mail Label No. EV332723754US	Date of Deposit: July 15, 2003
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The filing of this Information Disclosure Statement (IDS) shall not be construed as an admission that the information cited is or is considered to be prior art or material to patentability as defined in 37 C.F.R. §1.56(b).

This Statement is being submitted under 37 CFR 1.97(b) before the occurrence of one or more of the following: (a) receipt of a First Office Action on the merits, (b) passage of three (3) months from the application filing date, or passage of three (3) months from the date entry of the national stage. Accordingly, it is believed that no fee is due. However, should any fee be required, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

By: 

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New
				Filing Date	July 15, 2003
				First Named Inventor	Brad Callis
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	3447-14
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	4,218,669	08/19/1980	Hitchcock et al.	
	2	4,463,332	07/31/1984	Everett	
	3	4,905,960	03/06/1990	Barnhart et al.	
	4	4,988,074	01/29/1991	Najmolhoda	
	5	5,074,326	12/24/1991	Baker et al.	
	6	5,092,365	03/03/1992	Neff	
	7	5,136,774	08/11/1992	Neff	
	8	5,204,652	04/20/1993	Baker et al.	
	9	5,218,999	06/15/1993	Tanimoto	
	10	5,289,841	03/01/1994	Maranzano	
	11	5,467,963	11/21/1995	Crofts et al.	
	12	5,810,030	09/22/1998	Uchiyama et al.	
	13	5,842,679	12/01/1998	Kolchinsky	
	14	6,068,237	05/30/2000	Holmes et al.	
	15	6,086,042	07/11/2000	Scott et al.	
	16	6,404,314	06/11/2002	Arnold et al.	

[illegible]

Examiner Signature		Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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